

Attorney Docket No.: 102790-211 (D30126 US)  
 U.S. Serial No.: To Be Assigned  
 Filing Date: April 26, 2006  
 Name of Applicant: Dietmar KRAUTWURST et al.  
 Title of Invention: RECOMBINED CELL SYSTEM FOR DEORPHANIZING  
 G PROTEIN-COUPLED RECEPTORS

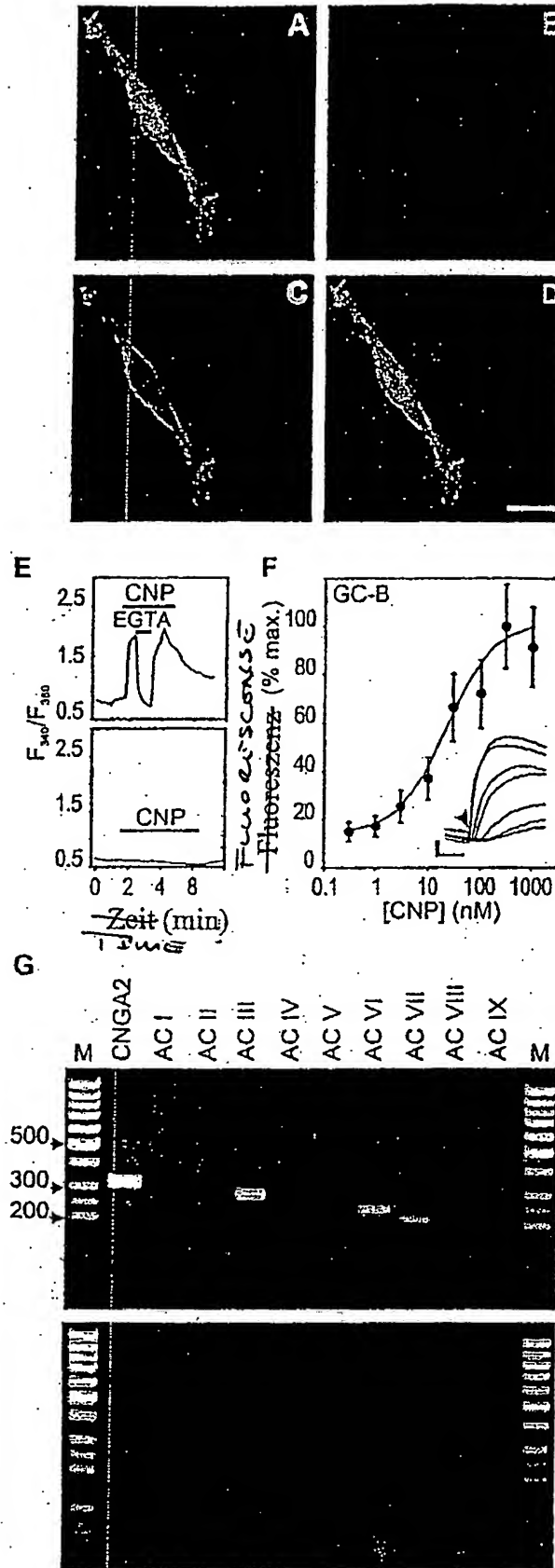


Fig. 1

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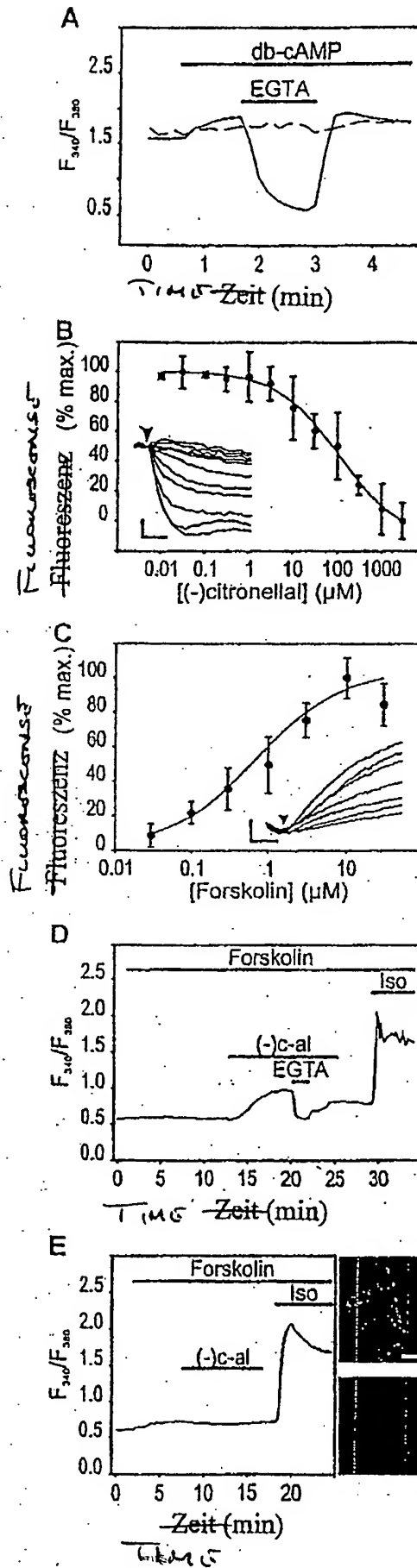


Fig. 2

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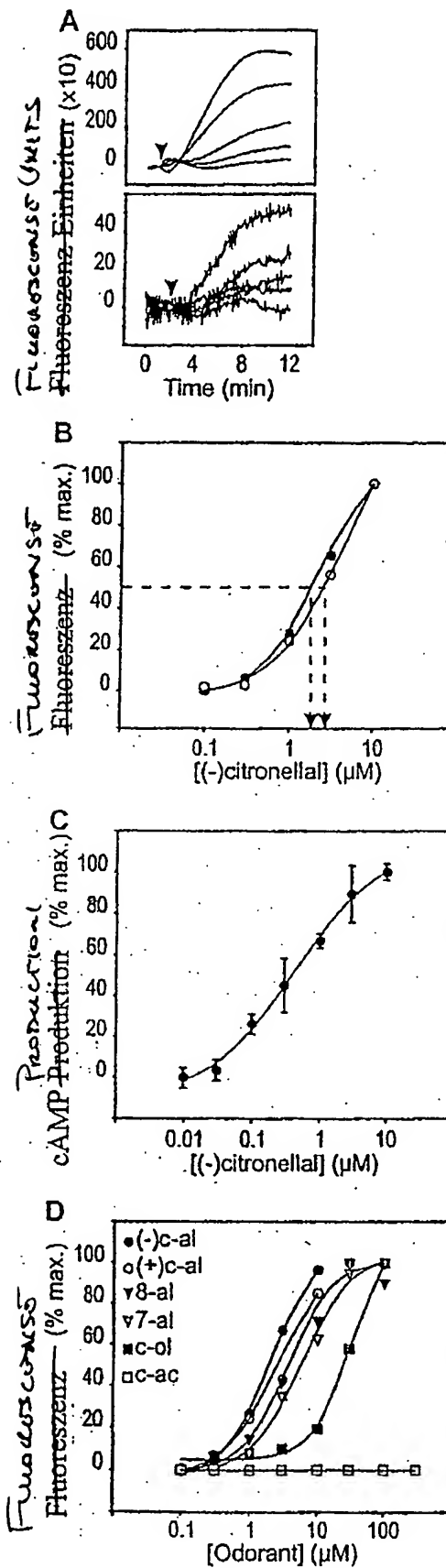


Fig. 3

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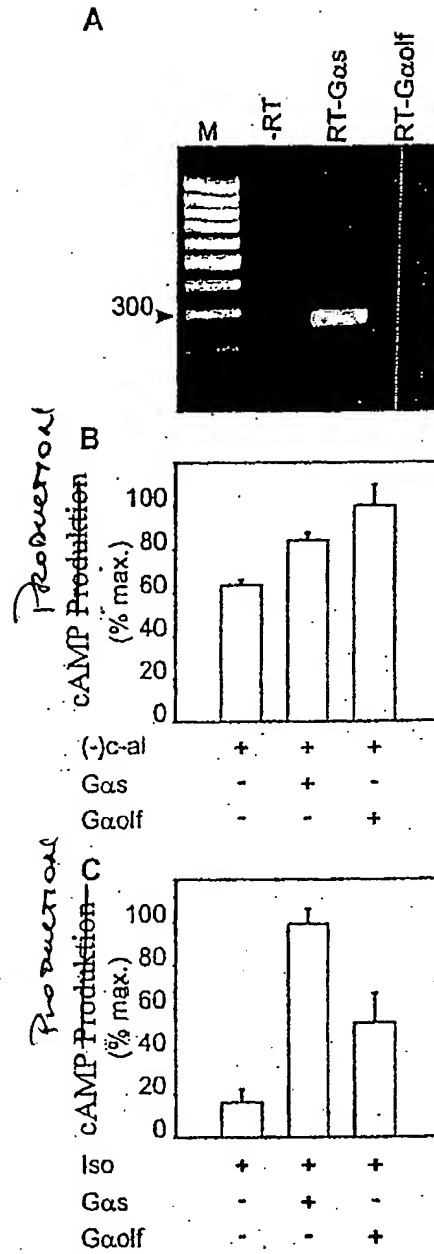


Fig. 4

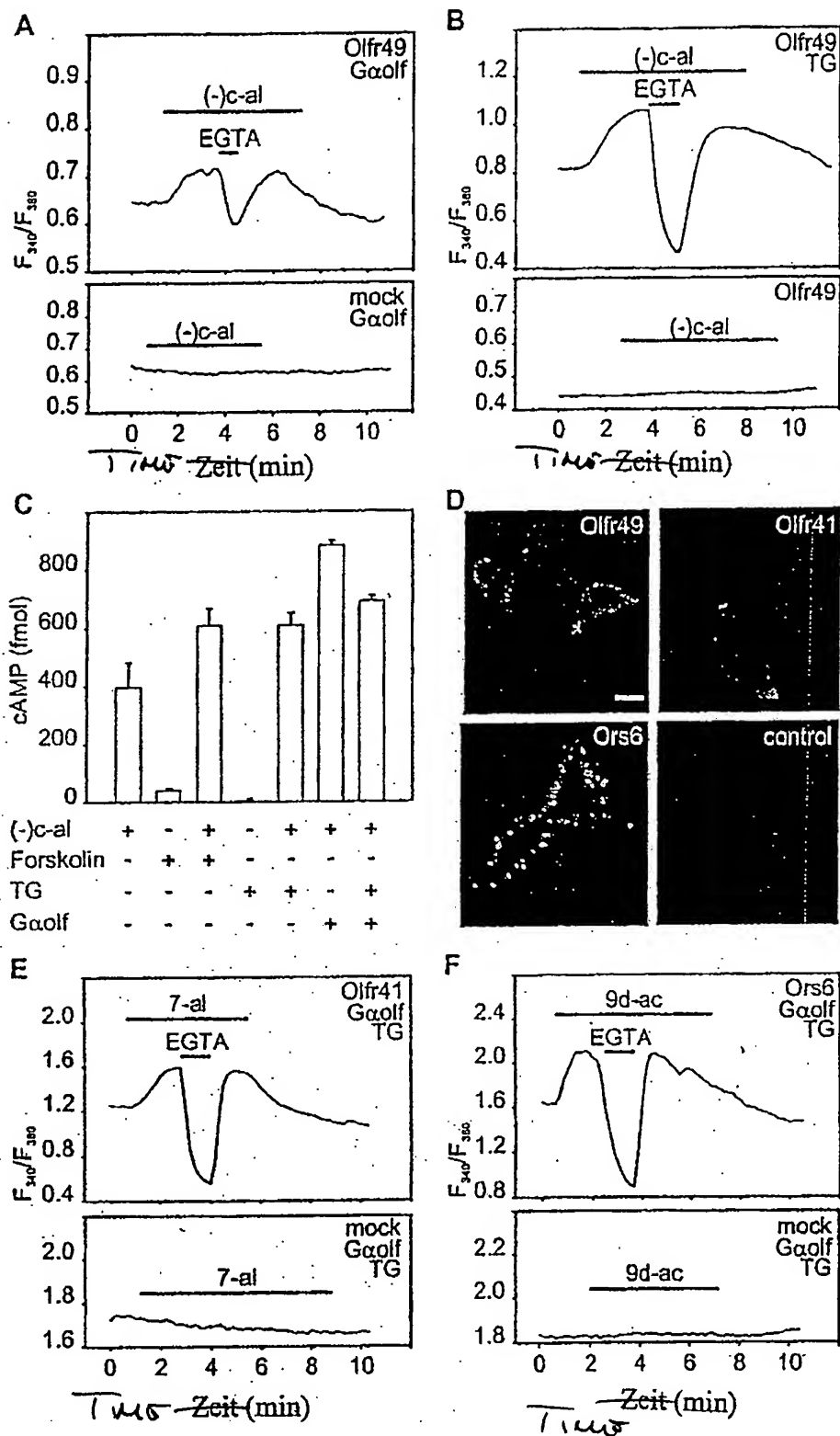


Fig. 5

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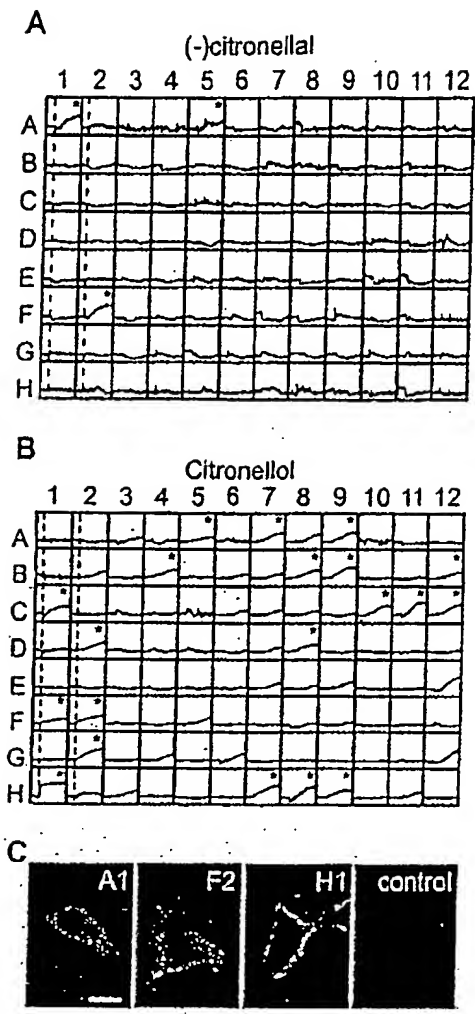


Fig. 6

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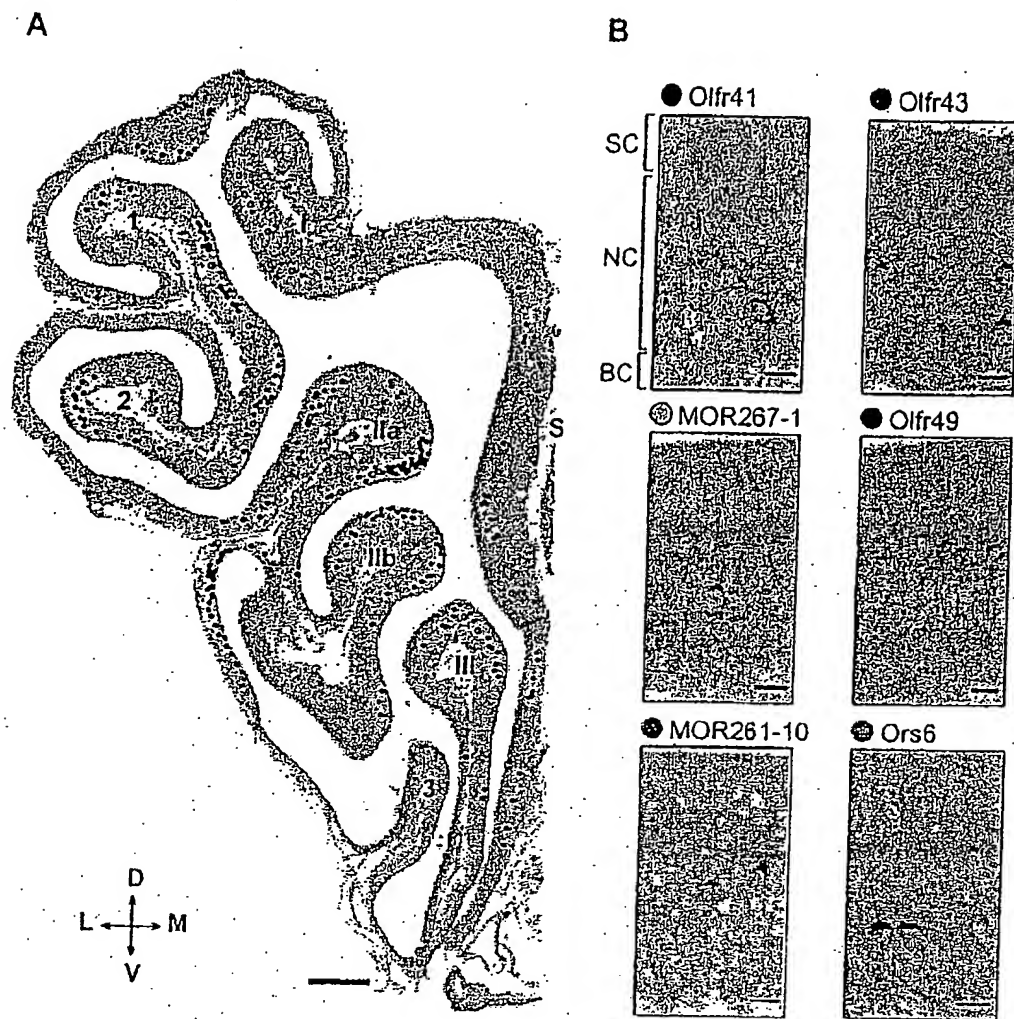


Fig. 7

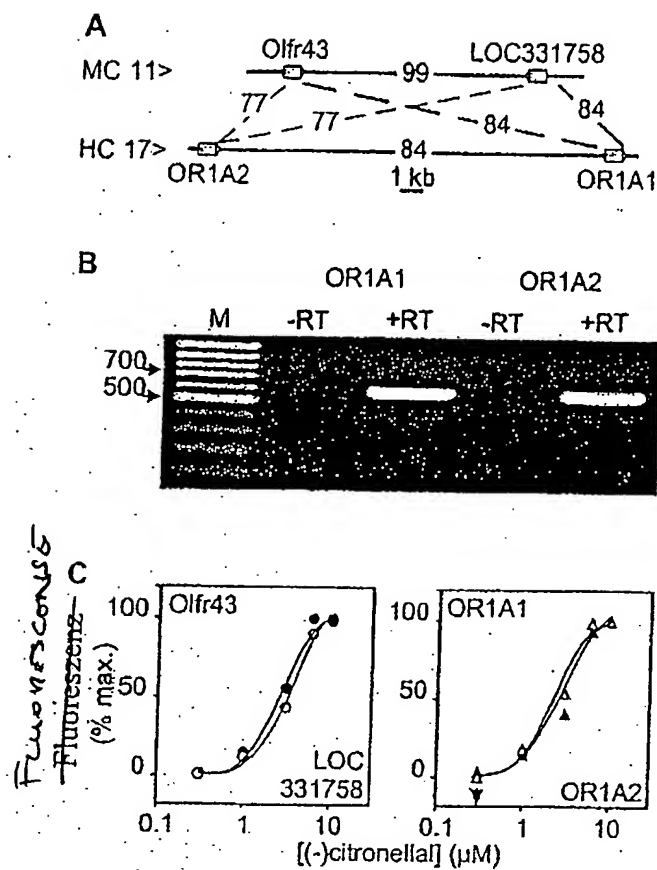


Fig. 8



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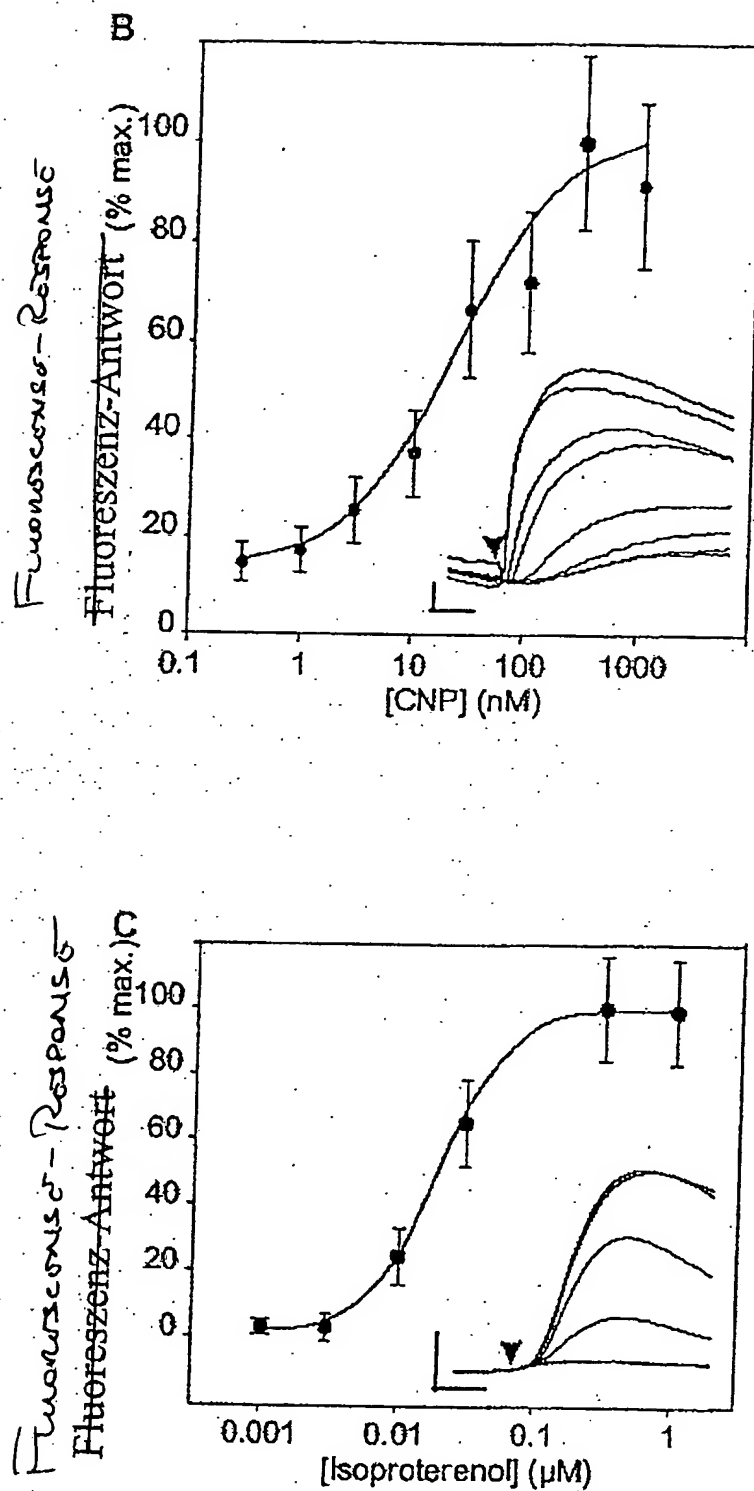
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Fig. 9



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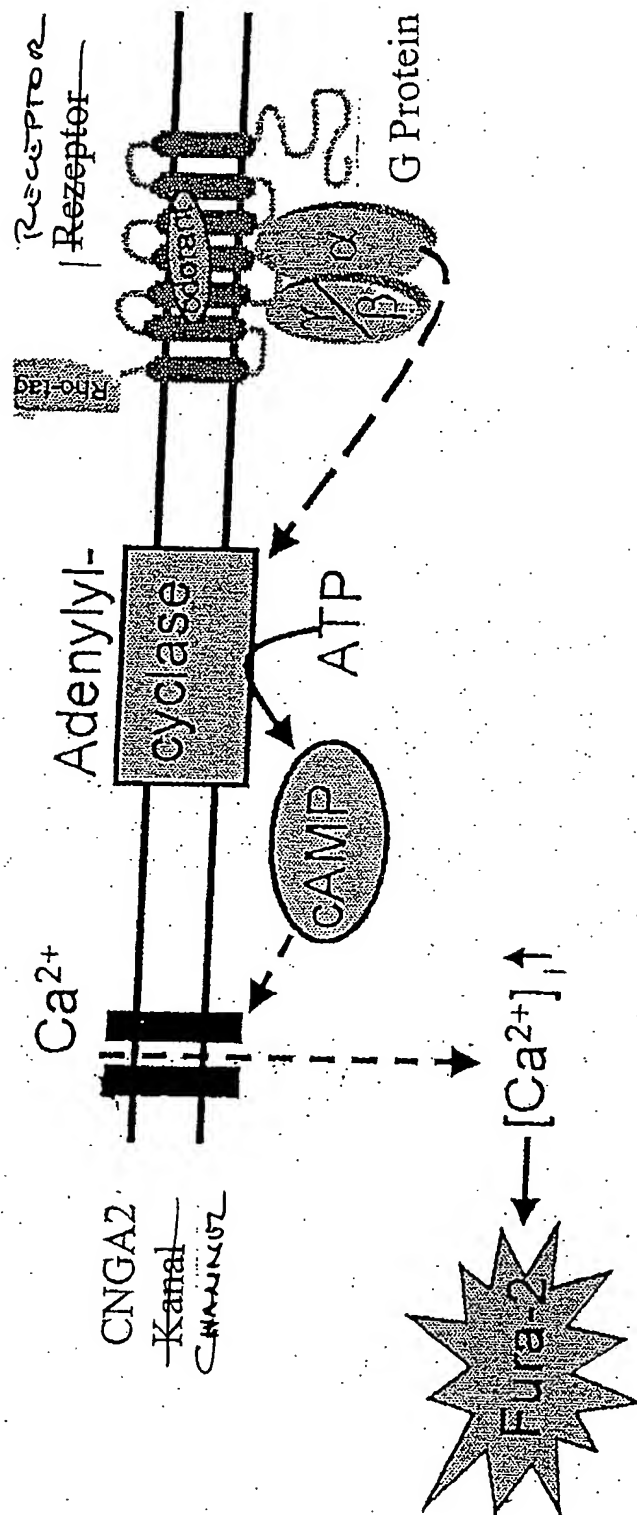
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Fig. 10



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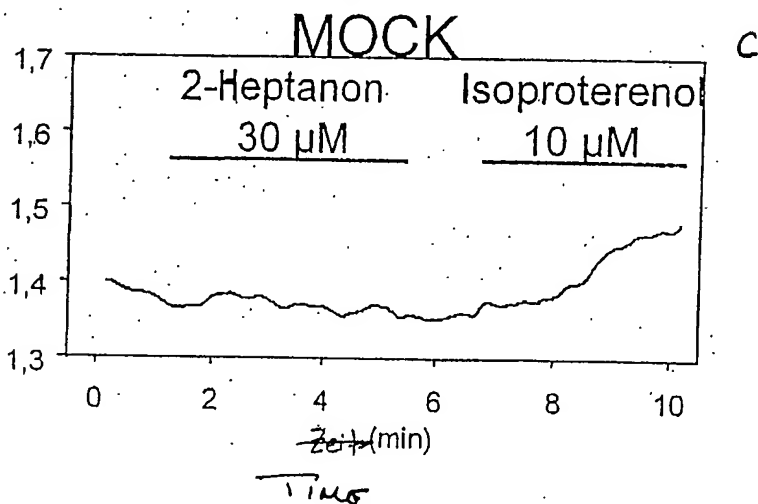
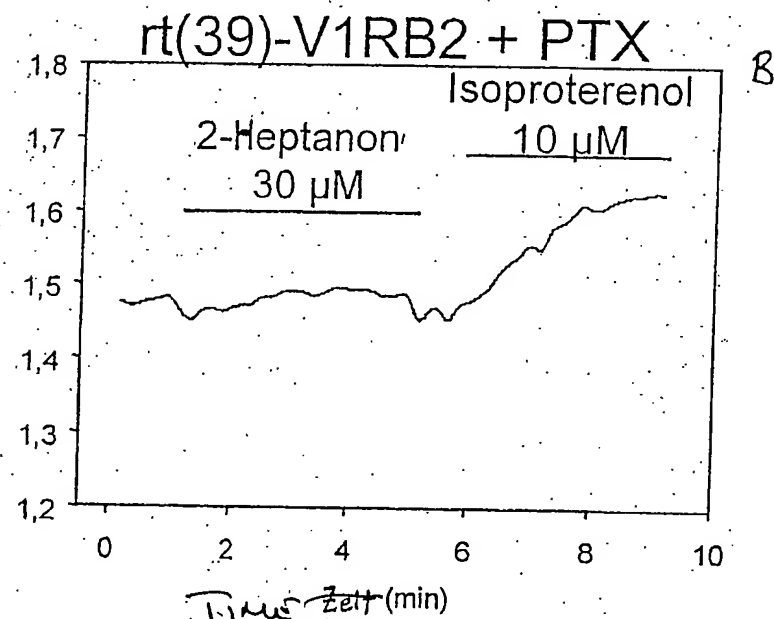
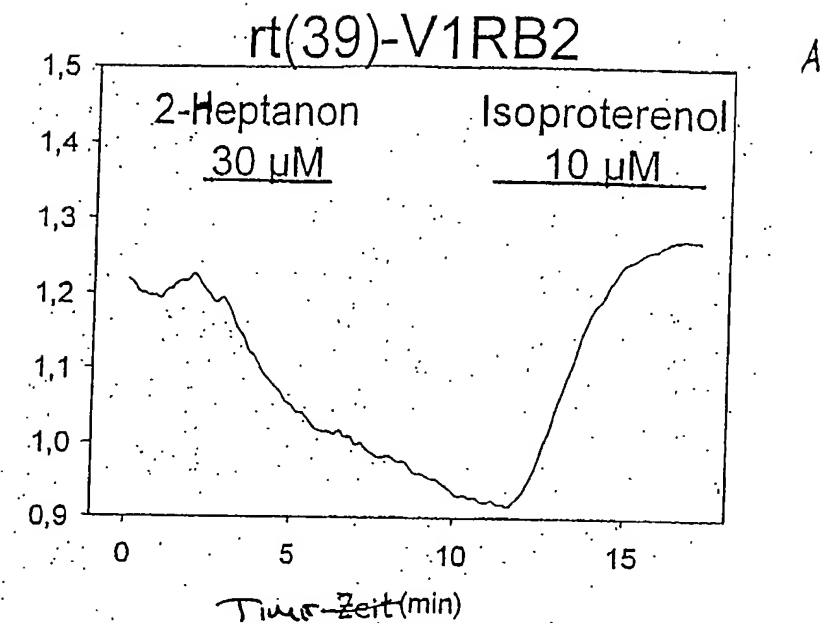
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Fluorescence - Constant  
Fluorescence - Variable (510340 nm/510380 nm)



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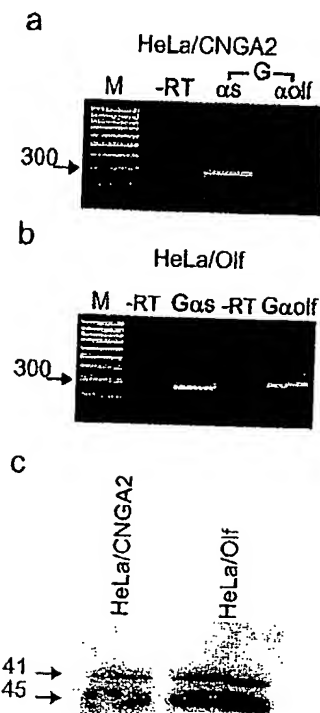
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Fig. 12



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